

TRIP RATES FOR EACH MARKET SEGMENT

Table S1 Recommended methodology for estimating annual program-related rural passenger transportation demand

D= Annual One-Way Person-Trips

Program Type

Developmental Services: Adult

Participants < 25; $D = 358 \times \text{Number of Participants}$

Participants ≥ 25 ; $D = 430 \times \text{Number of Participants} - 1,686$

Developmental Services: Case Management

$D = 39.2 \times \text{Number of Participants}$

Developmental Services: Pre-School

$D = 224 \times \text{Number of Participants}$

Group Home

Participants < 10; $D = 2.05 \times \text{Number of Participants} \times \text{Days of Operation}$
or, if the number of days of operation is not known,
 $D = 615 \times \text{Number of Participants}$

Participants ≥ 10 ; $D = (1.42 \times \text{number of Participants} - 5.94) \times \text{Days of Operation}$
or, if the number of days of operation is not known,
 $D = 291 \times \text{Number of Participants} - 3,760$

Headstart

$D = 263 \times \text{Number of Participants}$

Headstart: Home Base

$D = 0.16 \times \text{Number of Participants} \times \text{Days of Operation}$
or, if the number of days of operation is not known,
 $D = 30.5 \times \text{Number of Participants}$

Table S1 Recommended methodology for estimating annual program-related rural passenger transportation demand (continued)

D = Annual One-Way Person-Trips

Program Type

Headstart: Other

$$D = 1.86 \times \text{Number of Participants}$$

Job Training

$$D = 137 \times \text{Number of Participants}$$

Mental Health Services

$$D = 347 \times \text{Number of Participants}$$

Mental Health Services: Case Management

$$D = 6.35 \times \text{Number of Participants}$$

Nursing Home

Participants < 50; $D = 9.10 \times \text{Number of Participants}$

Participants > = 50; $D = 12.5 \times \text{Number of Participants} - 173$

Senior Nutrition

$$D = 248 \times \text{Number of Participants}$$

Shelter Workshop

$$D = 1.58 \times \text{Number of Participants} \times \text{Days of Operation}$$

or, if the number of days of operation is not known,
 $D = 384 \times \text{Number of Participants}$
